

H&A-136

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: T. OKAMOTO et al.  
 Serial No.: 10/518,491  
 Filing Date: December 20, 2004  
 For: CONTROL DEVICE OF HIGH-PRESSURE FUEL PUMP OF  
 INTERNAL COMBUSTION ENGINE  
 Art Unit: Not Yet Assigned  
 Customer No.: 24956

**SUBMISSION OF DECLARATION UNDER 35 U.S.C. §371**

**MAIL STOP: MISSING PARTS**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

January 9, 2006

Sir:

In the matter of the above-identified application, which was originally filed on December 20, 2004 without a Declaration, and responsive to the Notice to File Missing Requirements mailed November 9, 2005, please find attached hereto a Declaration for submission under 35 U.S.C. §371, executed by each of the inventors in the above-identified application.

A Credit Card Payment Form authorizing the requisite \$130.00 fee is attached. Should any additional fees become due in connection with the filing of this Declaration, please charge Deposit Account No. 50-1417 (Case No. H&A-136).

01/11/2006 GFREY1 00000047 10518491  
 01 FC:1617

Respectfully submitted,

130.00 00

  
 John R. Mattingly  
 Registration No. 30,293  
 MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

JRM/so  
 Enclosures  
 703/684-1120

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## Complete if Known

Application Number **10/518,491**  
 Filing Date **December 20, 2004**  
 First Named Inventor **T. OKAMOTO**

TOTAL AMOUNT OF PAYMENT **(\$)** 130.00Attorney Docket No. **H&A-136**

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit

Account

Number

Deposit

Account

Name

**50-1417**

MATTINGLY, STANGER &amp; MALUR, P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1011	2011	300	150	Utility filing fee	
1012	2012	200	105	Design filing fee	
1013	2013	200	100	Plant filing fee	
1014	2014	300	150	Reissue filing fee	
1005	2005	200	100	Provisional filing fee	
1111	2111	500	250	Utility Search fee	
1112	2112	100	50	Design Search fee	
1113	2113	300	150	Plant Search fee	
1114	2114	500	250	Reissue Search fee	
1311	2311	200	100	Utility Ex. fee	
1312	2312	130	65	Design Ex. fee	
1313	2313	160	80	Plant Ex. fee	
1314	2314	600	300	Reissue Ex. fee	
SUBTOTAL (1)					0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

2. EXTRA CLAIM FEES FOR ORALITY AND REISSUE			
	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 =	x 50	=
Indep. Claims	-3 =	x 200	=
Multiple Dependent		360	=
Large Entity	Small Entity		
Fee Code	Fee Code	Fee Description	
1202	2202	Claims in excess of 20	25
1201	2201	Independent claims in excess of 3	100
1203	2203	Multiple dependent claim, if not paid	180
1204	2204	** Reissue independent claims over original patent	100
1205	2205	** Reissue claims in excess of 20 and over original patent	25
SUBTOTAL (2) \$			0.00

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1081	250	2081	125	Utility Application Size fee - for each 50 over 100	
1082	250	2082	125	Design Application Size fee - for each 50 over 100	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application.	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

130.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type) **John R. Mattingly** Registration No. (Attorney/Agent) **30,293** Telephone **(703) 684-1120**  
 Signature *[Signature]* Date **January 9, 2006**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain a benefit by the public which is to be provided by the USPTO to process an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Users may report burden on the amount of time and resources required to complete this form and/or suggest changes for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,491	Takashi Okamoto	H&A-136

INTERNATIONAL APPLICATION NO.	
PCT/JP02/06162	
I.A. FILING DATE	PRIORITY DATE
06/20/2002	

24956

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.  
 1800 DIAGONAL ROAD  
 SUITE 370  
 ALEXANDRIA, VA 22314

**RECEIVED**

NOV 09 2005

**MATTINGLY, STANGER  
 MALUR & BRUNDIDGE, P.C.**

Date Mailed: 11/09/2005

**CONFIRMATION NO. 5494****371 FORMALITIES LETTER**

\*OC000000017420490\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/20/2004
- English Translation of the IA filed on 12/20/2004
- Copy of the International Search Report filed on 12/20/2004
- Copy of IPE Report filed on 12/20/2004
- Information Disclosure Statements filed on 12/20/2004
- U.S. Basic National Fees filed on 12/20/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/518,491	PCT/JP02/06162	H&A-136

FORM PCT/DO/EO/905 (371 Formalities Notice)